

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR03/00643

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7 E04B 1/30

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 E04B 1/30, 1/24

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
KR, JP : IPC7 E04B 1/30, 1/24

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 05-171684 A (KAJIMA CORP) 9 JULY 1993	1
A	JP 04-306335 A (NAKAGAWA ATSUSHI) 29 OCTOBER 1992	1
A	JP 06-264503 A (ASAHI CHEM IND CO LTD) 20 SEPTEMBER 1994	1

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

22 AUGUST 2003 (22.08.2003)

Date of mailing of the international search report

25 AUGUST 2003 (25.08.2003)

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